

Belkin OmniView® Secure DVI Dual-Link KVM Switch User Manual Common Criteria Supplement

Models: F1DN102D F1DN104D

This section supplements the Belkin Quick Installation Guide in accordance with AGD_PRE.1 Common Criteria Assurance Measure requirements.

This User Guidance and Common Criteria EAL 4 validation apply to the TOE Common Criteria Evaluated version of OmniView® Secure KVM Models listed below:

- F1DN102D
- F1DN104D

Before you begin: The users of the Belkin OmniView® Secure DVI Dual-Link KVM Switch must review all associated documentation and guidance prior to proceeding with installation and use of the KVM Switch. All documentation and guidance can be found in the following document(s):

- Belkin OmniView® Secure DVI Dual-Link KVM Switch User Manual F1DN102D, F1DN104D (document number PM00507)
- Belkin OmniView® Secure DVI Dual-Link KVM Quick Installation Guide F1DN102D, F1DN104D (document number PM00506)

1.1 Receipt and preparation of TOE and Environment prior to installation

Receipt

- Assure that tamper seals are intact on the KVM switch. There should be one tamper-evident tape on each side of the Switch enclosure (total of two tapes). If both tapes are visible and do not appear to be disrupted, the Switch has not been opened or compromised since time of production. If for any reason one of the tapes is missing or appears disrupted, the user should call Belkin Technical Support at (800) 282-2355.

Environment preparation

- The Belkin OmniView KVM secure must be located in a physically secure location providing physical protection and limited (authorized user) access controls.

1.2 Verification of Common Criteria components

The following are authorized devices for the Common Criteria Evaluated configuration. Assure that installation processes resulting in the following hardware/firmware configuration:

TOE	Belkin Secure DVI Dual-Link KVM Switch 2-Port PN # F1DN102D v.111111 (or) Belkin Secure DVI Dual-Link KVM Switch 4-Port PN # F1DN104D v.111111 including: Firmware software component version 1.0.1
Environment	USB Mouse (Peripheral Group Member)
Environment	USB Keyboard (Peripheral Group Member)
Environment	Monitor – Dual-Link DVI connector (Peripheral Group Member)
Environment	Host Computers Qty. 2 or 4 based on KVM used (IT Environment Computer Resources)
Environment	Belkin DVI/USB KVM Cable (one per KVM): F1D9201-06 – 6 ft. (1.8m) F1D9201-10 – 10 ft. (3m) F1D9201-15 – 15 ft. (4.6m)

1.3 Usage Assumptions

The Common Criteria Evaluated Configuration requires the following assumptions in usage of the OmniView Secure DVI Dual-Link KVM device. These assumptions should be assured either through facility or procedural provisions.

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|-------------|---|
| A. ACCESS | An AUTHORIZED USER possesses the necessary privileges to access the information transferred by the TOE.

USERS are AUTHORIZED USERS. |
| A. EMISSION | The TOE meets the appropriate national requirements (in the country where used) for conducted/radiated electromagnetic emissions. [In the United States, Part 15 of the FCC Rules for Class B digital devices.] |
| A. ISOLATE | Only the selected COMPUTER'S video channel will be visible on the shared MONITOR. |
| A. MANAGE | The TOE is installed and managed in accordance with the manufacturer's directions. |
| A. NOEVIL | The AUTHORIZED USER is non-hostile and follows all usage guidance. |
| A. PHYSICAL | The TOE is physically secure. |
| A. SCENARIO | Vulnerabilities associated with attached DEVICES (SHARED PERIPHERALS or SWITCHED COMPUTERS), or their CONNECTION to the TOE, are a concern of the application scenario and not of the TOE. |

2. Common Criteria Administrative Guidance - OmniView® Secure DVI Dual-Link KVM Switch User Manual F1DN102D F1DN104D

The follow section lists the supplemental information relating to a Common Criteria deployment for the OmniView® Secure KVM Switch User Manual in accordance with AGD_OPE.1 Common Criteria Assurance Measure requirements.

2.1 Usage Assumptions

Note that the usage assumptions listed in Section 1.4 must be maintained to assure all TOE security objectives are maintained during usage.

2.2 Applicability of the OmniView® Secure DVI Dual-Link KVM Switch User Manual to Common Criteria

The OmniView Secure KVM Switch User Manual applies in its entirety to the Common Criteria Evaluated Configuration.